

§ 26.54

and one above the carrier center frequency, outside of which all emission are attenuated at least 26 dB below the transmitter power.

(c) When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the license's frequency block edges, both upper and lower, as the design permits.

(d) The measurements of emission power can be expressed in peak or average values, provided that they are expressed in the same parameters as the transmission power.

(e) When an emission outside of the authorized bandwidth causes harmful interference, the Commission may, at its discretion, require greater attenuation than specified in this section.

§ 26.54 Frequency stability.

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

§ 26.55 Field strength limits.

The predicted or measured median field strength at any location on the border of the GWCS service area shall not exceed 55 dBu unless licensees operating in adjacent areas agree to higher field strength along their mutual borders.

§ 26.56 Antenna structures; air navigation safety.

Licensees that own their antenna structures must not allow these antenna structures to become a hazard to air navigation. In general, antenna structure owners are responsible for registering antenna structures with the FCC if required by part 17 of this chapter, and for installing and maintaining any required marking and lighting. However, in the event of default of this responsibility by an antenna structure owner, each FCC permittee or licensee authorized to use an affected antenna structure will be held responsible by the FCC for ensuring that the antenna structure continues to meet the requirements of part 17 of this chapter. See § 17.6 of this chapter.

(a) *Marking and lighting.* Antenna structures must be marked, lighted and maintained in accordance with part 17 of this chapter and all applicable rules

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and requirements of the Federal Aviation Administration.

(b) *Maintenance contracts.* Antenna structure owners (or licensees and permittees, in the event of default by an antenna structure owner) may enter into contracts with other entities to monitor and carry out necessary maintenance of antenna structures. Antenna structure owners (or licensees and permittees, in the event of default by an antenna structure owner) that make such contractual arrangements continue to be responsible for the maintenance of antenna structures in regard to air navigation safety.

[63 FR 71041, Dec. 23, 1998]

Subpart D—Miscellaneous

§ 26.101 Multiple ownership restrictions.

(a) GWCS licensees shall not have an ownership interest in more than three of the five, 5 megahertz wide channels available in any geographic area. For purposes of this restriction, a GWCS licensee is:

(1) Any institutional investor, as defined in § 26.4, with an ownership interest of ten or more percent in a GWCS license; and

(2) Any other person or entity with an ownership interest of five or more percent in a GWCS license.

(b) In cases where a party had indirect ownership, through an interest in an intervening entity (or entities) that has ownership in the GWCS license, that indirect ownership shall be attributable if the percentages of ownership at each level, multiplied together, equal five or more percent ownership of the GWCS license, except that if the ownership percentage for an interest in any link in the chain exceeds 50 percent or represents actual control, it shall be treated as if it were a 100 percent interest.

EXAMPLE. Party X has a non-controlling ownership interest of 25 percent in Company Y, which in turn has a non-controlling ownership interest of 10 percent in Company Z, the GWCS licensee. Party X's effective ownership interest in Company Z is Party X's ownership interest in Company Y (25 percent) times Company Y's ownership interest in Company Z (10 percent). Therefore, Party